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Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

PATENT

Attorney Docket No.: 018547-030530US

Client Ref. No.: 3047

TOWNSEND and TOWNSEND and

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Chee, M.

Application No.: 09/381,480

Filed: September 16, 1999

For: ITERATIVE RESEQUENCING

Customer No.: 33494

Confirmation No. 4017

Examiner: Chakrabarti, A.

Technology Center/Art Unit: 1634

AMENDMENT UNDER 37 CFR 1.116 EXPEDITED PROCEDURE EXAMINING

GROUP 1634

Mail Stop AF

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Final Office Action mailed December 15, 2004 on the abovereferenced application, please enter the following amendments and remarks:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.